



17236 U.S. PTO

Orrick Docket No.: 701470.4072

To: Mail Stop PATENT APPLICATION
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

031088 U.S. PTO
10/689767**NEW APPLICATION TRANSMITTAL - UTILITY**

Sir:

Transmitted herewith for filing is a **utility** patent application:

Inventor(s): Mark Hamm, Louis J. Barbato and Isaac Ostrovsky

Title: An Improved Transducer/Sensor Assembly

I. PAPERS ENCLOSED HEREWITH FOR FILING UNDER 37 CFR § 1.53(b):

9 Page(s) of Written Description
6 Page(s) Claims
1 Page(s) Abstract
4 Sheets of Drawings Informal Formal

II. ADDITIONAL PAPERS ENCLOSED IN CONNECTION WITH THIS FILING:

Declaration
 Power of Attorney Separate Combined with Declaration
 Assignment to _____ and assignment cover sheet
 Certified Copy of Priority Document No(s): _____
 Information Disclosure Statement w/PTO 1449 Copy of Citations
 Preliminary Amendment
 Request and Certification under 35 U.S.C. § 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35
 Return Postcard
 Other: _____

III. PRIORITY

Priority of application Serial No. _____ filed on _____ in _____ is claimed under 35 U.S.C. § 119.

CERTIFICATE OF MAILING
(37 C.F.R. §1.10)

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as 'Express Mail Post Office To Addressee' in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

EV 314508958 US
Express Mail Label No.

October 20, 2003
Date of Deposit
DOC SOC1:143362.1

Sally Hartwell
Name of Person Mailing Paper

Signature of Person Mailing Paper

IV. THE FILING FEE HAS BEEN CALCULATED AS SHOWN BELOW:

Applicant claims small entity status pursuant to 37 CFR § 1.27

| BASIC FILING FEE: | | | | | | \$770.00 | |
|--|-------|-----------------|----|---|----|------------|----------|
| Total Claims | 34 | - | 20 | = | 14 | x \$18.00 | \$252.00 |
| Independent Claims | 3 | - | 3 | = | 0 | x \$86.00 | \$0.00 |
| Multiple Dependent Claims | \$290 | (if applicable) | | | | □ | \$0.00 |
| TOTAL OF ABOVE CALCULATIONS | | | | | | \$1,022.00 | |
| Reduction by $\frac{1}{2}$ for Filing by Small Entity, if applicable, as asserted above. | | | | | | \$0.00 | |
| Note 37 CFR §§ 1.9, 1.27, 1.28. | | | | | | □ | |
| Misc. Filing Fees (Recordation of Assignment -- \$40) | | | | | | \$0.00 | |
| TOTAL FEES DUE HEREWITH | | | | | | \$1,022.00 | |

V. METHOD OF PAYMENT OF FEES

- A check in the amount of _____.
- Charge Orrick, Herrington & Sutcliffe's Deposit Account No. **15-0665** in the amount of \$1,022.00.
- This application is being filed without fee or Declaration under 37 CFR § 1.53.

VI. AUTHORIZATION TO CHARGE FEES

The Commissioner is authorized to credit any overpayment and to charge any underpayment to Orrick, Herrington & Sutcliffe's Deposit Account No. **15-0665** for the following:

- 37 CFR § 1.16 – **(Filing fees and excess claims fees)**
- 37 CFR § 1.17 – **(Any application processing fees)**
- 37 CFR § 1.21 – **(Assignment recording fees)**

VII. CORRESPONDENCE ADDRESS

Please send all correspondence to:

Orrick, Herrington & Sutcliffe LLP
4 Park Plaza, Suite 1600
Irvine, California 92614-2558
(949) 567-6700

Orrick Docket No. 701470.4052

Please direct all inquiries to **Joseph K. Liu** at the above referenced address.

Respectfully submitted,

Orrick, Herrington & Sutcliffe LLP

Dated: October 20, 2003

By:


Joseph K. Liu
Reg. No. 51,957

Orrick, Herrington & Sutcliffe LLP
4 Park Plaza, Suite 1600
Irvine, California 92614-2558
Telephone (949) 567-6700
Facsimile (949) 67-6710
Customer No.: 34313